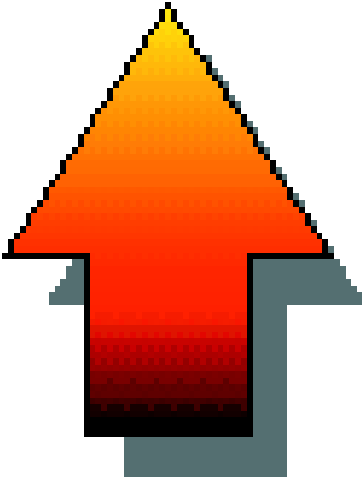


# On The Way Up



## Computer Support Specialist



A computer occupation with a fine growth rate--84.3 percent--from 2000 to 2010 in New Hampshire, making it the third fastest growing. People in this job provide technical assistance to computer system users. They answer questions or resolve computer problems for clients in person, via telephone or from a remote location. May provide assistance concerning the use of computer hardware and software, including printing, installation, word processing, electronic mail, and operating systems. *Excludes Network and Computer Systems Administrators 15-1071.* The occupation is projected to

add 1,550 new positions by 2010. It pays an average salary of \$17.92 per hour. Training requirements can vary, but generally a Associate's degree is needed.

## Network Systems Analyst, & Data Communications Analyst

So, are you into computers? Good! People in this occupation analyze, design, test, and evaluate network systems, such as local area networks (LAN), wide area networks (WAN), Internet, intranet, and other data communications systems. They perform network modeling, analysis, and planning. They also research and recommend network and data communications hardware and software. This includes telecommunications specialists who deal with the interfacing of computer and communications equipment. They may also supervise computer programmers. It is the second fastest growing occupation. The growth rate is an estimated 88.1 percent for New Hampshire from 2000 to 2010, and 525 new positions are projected by 2010. As far as salary goes, it pays an average of \$21.95 an hour. Individuals interested in this occupation should have a minimum of a Bachelor's Degree.

## Computer Software Engineer, Applications

Yes, we're still talking about computers--are you surprised? This occupation ranks as the fastest growing. A person in this job develops, creates, and modifies general computer applications software or specialized utility programs. They analyze user needs and develop software solutions as well as design software or customize software for client use with the aim of optimizing operational efficiency. They may also analyze and design databases within an application area, working individually or coordinating database development as part of a team. *Exclude Computer Hardware Engineers" 17-2061".* The projected growth rate is 100.1 percent for New Hampshire from 2000 to 2010 with an estimated 3,861 new positions created by 2010. The average salary is \$35.64 an hour. Individuals interested in this occupation should have a minimum of a Bachelor's Degree.

## Physician Assistant

People in this occupation provide healthcare services typically performed by a physician, under the



## 10 Fastest Growing Jobs in New Hampshire

Occupation	Ave. Hourly Wage <sup>(1)</sup>
Comp Software Engineer, Applications	\$35.64
Network Systems&Data Comm Analysts	\$21.95
Computer Support Specialists	\$17.92
Comp Software Engineer, SysSoftware	\$34.44
Computer Specialists, all other	\$22.37
Network&Comp Systems Administrator	\$23.91
Management Analyst	\$35.35
Medical Assistant	\$12.14
Audiologist	\$24.57
Physician Assistant	\$31.22

(1) Yr 2001 average wages. Wage rates include all levels of experience and should not be viewed as entry-level. Wages do not include self-employed workers.

supervision of a physician. They conduct complete physicals, provide treatment, and counsel patients. They may, in some cases, prescribe medication. *Exclude "Emergency Medical Technicians and Paramedics" (29-2041), "Medical Assistants" (31-9092), and "Registered Nurses" (29-1111).* The projected growth rate in New Hampshire from 2000 to 2010 is 60.6 percent, with an estimated 166 new positions by 2010. It is the tenth fastest growing. The average salary is \$31.22 an hour. Generally a Bachelor's Degree will be needed but they must graduate from an accredited educational program for physician assistants.

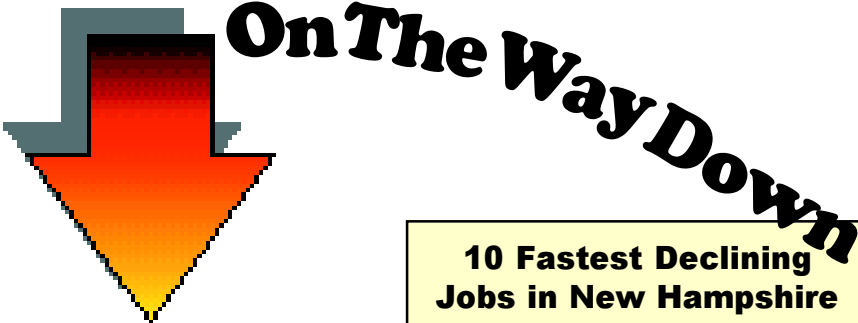
10 Occupations With The Most New Jobs Added in New Hampshire		
Occupation	New Jobs Gained <sup>(2)</sup>	Average Wage <sup>(1)</sup>
Cashiers	4,331	\$7.75
Retail Salespersons	4,170	\$10.15
Computer Software Engineers, Apps	3,861	\$35.64
Registered Nurses	3,459	\$21.35
Combined Food Prep/Service Workers	3,183	\$8.10
Customer Service Representative	2,466	\$13.04
Waiters & Waitresses	2,460	\$7.21
Teacher Assistant	2,080	\$18,519
General & Operations Managers	1,908	\$17.43
Nursing Aides, Orderlies, & Attendants	1,767	\$10.82

(1) Yr 2001 average hourly wages, except for teaching professions. Wage rates include all levels of experience and should not be viewed as entry-level. Wages do not include self-employed workers.

(2) Jobs added reflect projected gain between 2000 and 2010. They do not represent actual job openings.

(3) For professions that typically do not work a standard 40-hour work week, average annual wages are displayed.

10 Highest Paying Jobs in New Hampshire	
Occupation	Average Mean Wage
Surgeons	\$145,178
Anesthesiologists	\$133,787
Pediatricians, General	\$130,541
Physicians & Surgeons, other	\$130,000
Internists, General	\$127,386
Psychiatrists	\$124,216
Family & General Practitioners	\$118,406
Podiatrists	\$106,083
Dentists	\$102,922
Chief Executive	\$102,175



# On The Way Down

Many things should be taken into consideration when deciding upon a career choice. Certainly, what you enjoy doing is on the top of that list. How an occupation is fairing in the marketplace is another that could be considered. Here are several that are on the decline, with more positions open now versus the number projected for 2010.

## Shoe Machine Operator & Tender

So you want to be a machine operator and tender? What you need to know is that the occupation shows a declining

10 Fastest Declining Jobs in New Hampshire	
Occupation	Ave. Hourly Wage <sup>(1)</sup>
Shoe Machine Operators & Tenders	\$16,179
Shoe & Leather Workers & Repairers	\$7.47
Telephone Operators	\$38,437
Loan Interviewers & Clerks	\$12.57
Upholsterers	\$12.15
Insurance Claims & Policy Processors	\$16.11
Fabric & Apparel Patternmakers	n/a
Sewers, Hand	n/a
Fallers	\$16.21

rate of 67.1 percent from 2000 to 2010 for New Hampshire, with a projected loss of 59 positions by 2010. Workers in this occupation operate or tend a

variety of machines to join, decorate, reinforce, or finish shoes and shoe parts. The pay averages \$16,179 annually. Most workers are trained through moderate-term (one to twelve months) on-the-job training.

## Telephone Operator



The world of the telephone operator is estimated to decline at a rate of 39.5 percent from 2000 to 2010 in New Hampshire, losing 85 positions by 2010. Individuals in this occupation provide information by accessing alphabetical and

geographical directories. Assist customers with special billing requests, such as charges to a third party and credits or refunds for incorrectly dialed numbers or bad connections. May handle emergency calls and assist children or people with physical disabilities to make telephone calls. The salary for this occupation averages \$38,437. Training is usually moderate-term (one to twelve months) on-the-job.

## Shoe or Leather Worker & Repairer

This occupation is estimated to decline at a rate of 50.1 percent from 2000 to 2010 in New Hampshire, losing 267 positions by 2010. Workers in this occupation construct, decorate, or repair leather products such as luggage, shoes, and saddles, using machines and hand tools. The average salary is \$7.47 per hour. Workers usually train long-term (over twelve months) on-the-job.